### NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	8	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.		when page is either upright or turned so that the top
Fig(s)	_	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	ç	SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism without
PHOTOGRAPHS. 37 CFR 1.84(b)		crowding when drawing is reduced in size to two-thirds in
1 full-tone set is required. Fig(s)		reproduction.
Photographs may not be mounted. 37 CFR 1.84(e)		Fig(s)
Poor quality (half-tone). Fig(s)	1	D. CHARACTER OF LINES, NUMBERS, & LETTERS.
TYPE OF PAPER. 37 CFR 1.84(e)	1	37 CFR 1.84(i)
Paper not flexible, strong, white, and durable,		Lines, numbers & letters not uniformly thick and well
Fig(s) Erasures, alterations, overwritings, interlineations,		defined, clean, durable, and black (poor line quality).
folds, copy machine marks not accepted. Fig(s)		Fig(s)
Mylar, velum paper is not acceptable (too thin).	1	1. SHADING. 37 CFR 1.84(m)
Fig(s)	Ť	Solid black areas pale. Fig(s)
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:		Solid black shading not permitted. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)		Shade lines, pale, rough and blurred. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	1	2. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.		37 CFR 1.84(p)
Sheet(s)		Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)		Fig(s)
. MARGINS. 37 CFR 1.84(g): Acceptable margins:		Figure legends are poor. Fig(s)
		Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm		same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size		Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	•	Figs
SIZE: 8 1/2 x 11		Numbers, letters and reference characters must be at least
Margins not acceptable. Fig(s)		.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Top (T) Left (L)		Fig(s)
Right (R) Bottom (B)		13. LEAD LINES. 37 CFR 1.84(q)
i. VIEWS. 37 CFR 1.84(h)		Lead lines cross each other. Fig(s)
REMINDER: Specification may require revision to		Lead lines missing. Fig(s)
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2)		14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1)
Brackets needed to show figure as one entity.		Sheets not numbered consecutively, and in Arabic numera
		beginning with number 1. Sheet(s)
Fig(s)Views not labeled separately or properly.		15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig(s)		Views not numbered consecutively, and in Arabic numeral
Enlarged view not labeled separetely or properly.		beginning with number 1. Fig(s)
Fig(s)		16. CORRECTIONS. 37 CFR 1.84(w)
		Corrections not made from prior PTO-948
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)		dated
Hatching not indicated for sectional portions of an object.		17. DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)		Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or		Solid black shading not used for color contrast.
Roman numbers. Fig(s)		Fig(s)
		rig.

#### REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig 1A, Fig. 1B, Fig.1C, etc., the specification, at the Brief Description of the Drawing, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawings.

# INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Drawings - 37 CFR 1.85

File new drawings with the changes incorporated therein. Identifying-indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Reveiw Branch.

#### 2. Timing for Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PPOL-37).

Failure to take corrective action within set period will result in ABANDONMENT of the Application.

## 3. Corrections other than Defects Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than defects noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted other than correction of defects, unless the examiner has approved the proposed changes.